

IAP12 Rec'd PCT/PTO 27 JUN 2007

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the US Postal Service with sufficient postage as First Class Mail in an envelope addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated below.

Date: June 25, 2007

By: Mari Kleineidam  
Mari Kleineidam

**PATENT**  
**Docket No. GC846-US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	Group Art Unit: Unassigned
	)	
Yiyou CHEN	)	Examiner: Unassigned
	)	
Serial No.: 10/594,190	)	
	)	
Filed: September 25, 2006	)	
	)	
For: Screening Method Using Antibody	)	
Heavy Chains	)	
	)	

**RESPONSE TO THE NOTIFICATION OF MISSING**  
**REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES**  
**DESIGNATED/ELECTED OFFICE (DO/EO/US)**

Mail Stop PCT  
Commissioner for Patents  
P.O Box 1450  
Alexandria, VA 22313-1450

Sir:

In complete response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed April 23, 2007, please find:

- ☒ The Combined Declaration and Power of Attorney signed by the inventor(s) and the surcharge of \$130.00 as set forth in 37 C.F.R. § 1.16(e);
- ☐ Petition for a \_\_\_\_\_ Extension of Time;
- ☐ Revocation & New Power of Attorney;

06/28/2007 GFREY1 00000140 071048 Preliminary Amendment;

01 FC:1617 130.00 DA

GC846-US T-MP 371

- ☐ Statement of Sameness;
- ☐ Paper copy of Sequence Listing;
- ☐ Diskette copy of Sequence Listing;
- ☐ Request for Use of an Identical Computer Readable Form in Another Application Under 37 CFR § 1.821(e);
- ☐ Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (copy of Notice to be returned with response);
- ☒ Form PCT/DO/EO/905 (371 Formalities Notice); and
- ☐ Other: \_\_\_\_\_.
- ☒ Charge \$130.00 to Deposit Account No. 07-1048.

The Director is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 07-1048 (Docket No. GC846-US). A duplicate of this paper is enclosed.

Respectfully submitted,



Elena Quertermous  
Reg. No. 47,873

Dated: June 25, 2007

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/594,190

FIRST NAMED APPLICANT

Yiyou Chen

ATTY. DOCKET NO.

GC846-US

INTERNATIONAL APPLICATION NO.

PCT/US05/16695

I.A. FILING DATE

05/12/2005

PRIORITY DATE

06/04/2004

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 Genencor International  
 925 Page mill Road  
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APR 27 2007

Patent  
 Department

CONFIRMATION NO. 7097

371 FORMALITIES LETTER



\*OC000000023497486\*

Date Mailed: 04/23/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 09/25/2006
- Copy of the International Search Report filed on 09/25/2006
- U.S. Basic National Fees filed on 09/25/2006
- Priority Documents filed on 09/25/2006
- Specification filed on 09/25/2006
- Claims filed on 09/25/2006
- Abstracts filed on 09/25/2006
- Drawings filed on 09/25/2006

File:  
 Atty:  
 Due Date:  
 Final Date:  
 Type:

GC846-US  
 EQ  
 6/23/07  
 11/23/07  
 MP

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/594,190	PCT/US05/16695	GC846-US